



Population Health Webinar Notes

October 24, 2017

Farah Ahmed

Bureau of Epidemiology and Public Health Informatics

Slide 3:

Mosquito surveillance ends this week. However, we are still at the moderate risk level.

West Nile Virus Risk Levels

Minimal – The mosquito species that carries WNV has not been detected. This does not mean the risk is zero.

Low – The mosquito species that carries WNV has been detected. There is a low probability of being bitten by an infected mosquito.

Moderate – At least one human cases of WNV has been reported to KDHE. There is a moderate probability of being bitten by an infected mosquito.

High – High numbers of WNV positive mosquitoes have been detected. There is an increased and high probability of being bitten by an infected mosquito.

Slide 4:

Most of the isolates tested are resistant to azithromycin, ciprofloxacin, clindamycin, erythromycin, nalidixic acid, telithromycin, gentamicin, and tetracycline causing these infections to be very difficult to treat.

- 55 cases in 12 state with 13 hospitalizations
- 8 Kansas Cases
- Site visits are occurring

Slide 5:

If you are interested in county-level statistics, opioid related mortality information can be requested through Public Health Informatics.

Slide 6:

The KDHE Syndromic Surveillance program has a new website. We hope to include reports here soon on how KDHE and local health department staff are using syndromic surveillance data.

<http://www.kdheks.gov/phi/KSSP.htm>

Slide 7:

Influenza Surveillance

<http://www.kdheks.gov/flu/surveillance.htm>

Updated weekly

Week 2 of reporting season

1.4% influenza like illness activity

Slide 9:

Starting on Monday October 16th, blood lead investigators saw some changes to Elevated Blood Lead cases within EpiTrax. All of the information that was previously found under the Encounters tab now shows up under the Morbidity Events View under the Laboratory tab. We needed to make this change because we wanted to be able to eventually automate all blood lead labs (which is almost 50,000 records per year) coming into EpiTrax and the automation wouldn't work with the Encounters piece of EpiTrax.

For example, before the change, the patient address and clinician/facility information was all displayed within the Encounters piece of EpiTrax.

Slide 10:

After: Patient address information and clinician information can now be found on the Laboratory tab. Encounters are no longer used for Blood Lead records.

Some local health departments were using the Encounter feature to create progress notes. So, for example, if they wanted a reminder to follow-up on a patient in a month they would create an encounter and put the note in to themselves. If your local health department was using the Encounters feature to keep any information that was lost during the transition, please contact Laurie Render and we can pull the information out and send it to you in a spreadsheet.

However, going forward, Encounters can no longer be used in this manner so you will need to use the regular Notes feature.

Slide 11:

Also, as a reminder, please use the Investigation Checklist tabs within the new forms in EpiTrax. We are beginning to put together "report cards" of how well LHDs are doing with accepting cases and starting investigations. And with a lot of people skipping the checklists, the reports are not going to look great. But we will update previous months to capture better record keeping.

Michael McNulty**Preparedness Program****Slide 15:**

- 1) KDHE and KDEM are hosting a series of mass fatality management tabletop exercises this spring. Counties are asked to register as multi-disciplinary teams. Registration is due by December 1, 2017. If you have questions please contact Donna Binns.
- 2) KDHE after-action report/improvement plan trainings are ongoing and are being held in partnership with scheduled public health regional meetings. Registration is on Kansas TRAIN.
- 3) Local PHEP audits have started. All counties that will be participating in the audits have already been contacted so if you haven't heard from Ed Bell with Preparedness you are not scheduled for an audit this time. The audits began yesterday and will continue to December.

Jennifer Vandavelde**Bureau of Disease control and Prevention****Slide 23:**

Celsius vs. Fahrenheit

2 to 8 degrees C or 36 to 46 degrees F: (36 degrees F = 2.22 degrees C) (46 degrees F = 7.8 degree C)

-50 to -15 degrees C or -58 to +5 degrees F: (-58 degrees F = -50 degrees C) (5 degrees F = -15 degrees C)

Both Celsius and Fahrenheit are names of scales for measuring temperature. Celsius is part of the more common metric system of measurement, while Fahrenheit is only used in the United States and a few other countries.

Celsius is a metric scale for measuring temperature in degrees in which 0° is the melting point of ice and 100° is the boiling point of water. The melting and boiling points on the Celsius scale are set to be 100° apart.

Fahrenheit is a scale for measuring temperature in degrees in which 32° is the melting point of ice and 212° is the boiling point of water. Only a handful of countries, including the United States, use the Fahrenheit scale. The melting and boiling points on the Fahrenheit scale are set to be 180° apart. Countries that use the Fahrenheit scale for general purposes still use the Celsius scale for scientific purposes.

Celsius is commonly used by vaccine manufacturers

Grams

Litres

metre

Cc/ml

Kilogram to pound

Debbie Nickels

KS-TRAIN

Kansas TRAIN

Please visit the Kansas Division of Emergency Management (KDEM) training information on the [KS-TRAIN Calendar](#) or the [KDEM Training Calendar](#) for a full list of upcoming learning opportunities. **Upcoming training sites include: Salina and Lawrence. (G400 also has a session in Quinter.)** Remember when you enroll in G300 and G400 courses, KDEM will be reviewing your TRAIN Transcript for listings of the Emergency Management Institute/FEMA required Independent Study courses: 700, 100, 200 and 800. To have the Independent Study courses verified complete on your TRAIN Transcript see the [FEMA IS Completion Instructions](#).

Slide 30:

- KDEM Trng: (G300) Intermediate Incident Command System Course for Expanding Incidents, **Course ID# 1067262**
- KDEM Trng (G400) Advanced Incident Command System Course for Command General Staff, Complex Incidents, and MACS, **Course ID# 1067267**

For assistance in posting your Preparedness Healthcare Coalition, Regional Meetings or Exercises contact the Kansas TRAIN staff at kdhe.kstrain@ks.gov or call 785-296-0425.

Slide #31:

The Health Care Coalition Meetings posted to KS-TRAIN so far for the next grant cycle are listed below. If you do not see a regional meeting for your area on the TRAIN calendar please contact your regional coordinator for the next meeting date.

SCKS Health Care Coalition Meeting # 1069797 (11/15/2017, Wichita)

SWKS Hospital Emergency Response Team HPP Healthcare Coalition, Course ID #1069819 (11/17/2017, Garden City)

NEKS Health Care Coalition Meeting, Course ID #1071554 (12/5/2017, Topeka)

NWKS Healthcare Coalition Meeting, Course ID #1071450 (12/7/2017, Hays)

Kansas Metro Healthcare Coalition Meeting, Course ID #1070805 (TBA)

SEKS Healthcare Coalition Meeting, Course ID #1071771 (10/31/2017, Chanute)
 NCKS Healthcare Coalition Meeting, Course ID #1072898 (10/27/2107, Salina)

Slide #32:

AAR/IP Training (PHEP)

Trainings are scheduled in the 2nd Quarter of BP1 (October-December 2017)

Presentation Conducted by: Elisa Nehrbass, Training Coordinator & Donna Binns, Exercise Coordinator

****Please register on KS-TRAIN for the appropriate Public Health Regional Meeting****

Date of Event	Time of Regional Mtg	Region	Location of Meeting
Tuesday, October 3	9:00 AM – 2:00 PM	Central Kansas Region Teri Hansen 316-213-5425 Terilyn1984@gmail.com	Rice Co. Health Department 1486 US-56 Lyons, KS
Thursday, October 5	10:00 AM – 3:00 PM	NW Bioterrorism Region Michelle Billips 785-421-8938 mbillips@grahamcountyhealth.com	Norton Co. Health Department 801 N. Norton Ave. Norton, KS
Wednesday, October 18	9:30 AM – 3:30 PM	NCKPHI Sherry Angell 785-738-7182 Angell.sherry@gmail.com	NC Regional Planning Commission 109 N. Mill Street Beloit, KS
Thursday, October 19	1:30 PM – 3:30 pm	Wildcat Region Andrew Adams 618-978-4438 aadams@rileycountyks.gov	Riley Co. Health Department 2030 Tecumseh Rd. Manhattan, KS
Thursday, October 26	9:00 AM – 12:00 PM	ECK PH Coalition Carl Lee 620-203-0415 cllee@coffeycountyks.org	Flint Hills Community Health Ctr. 420 W. 15 th Ave. Emporia, KS
Wednesday, November 1	10:00 AM – 12:00 PM	SEK and Lower 8 Susan Belt 785-640-3633 susanbelt@gmail.com	First Presbyterian Church 15 N. Steuben Ave. Chanute, KS
Tuesday, November 7	9:00 AM – 12:00 PM	NCRI Quinton Unruh 785-806-6309 Quinton.unruh@snco.us	Highland Community College 430 Arizona Ave. Holton, KS

Friday, December 1	9:00 AM – 12:00 PM	South Central Coalition Virginia Downing 620-243-2520 Coats1960@gmail.com	Pratt Co. EMS 1001 E. 1 st St. Pratt, KS
Thursday, December 7	9:00 AM – 12:00 PM	SW Surveillance Virginia Downing 620-243-2520 Coats1960@gmail.com	Ford Co. Health Department 106 E. Spruce St. Dodge City, KS
Wednesday, December 13	9:30 AM – 3:30 PM	WCPhi Cindy Mullen 785672-2304 cmullen@wcphi.onmicrosoft.com	Logan Co. EMS 710 W. 2 nd St. Oakley, KS
Thursday, December 14	11:00 AM – 3:00 PM	Western Pyramid PH Richard Everett 620-492-1930 richard@swkhi.org	Finney Co. EMS 803 W. Mary St. Garden City, KS
Friday, December 15	10:00 AM- 12:00 PM	KS South-Central Metro Thomas Langer 620-221-1430 Tlanger@cowleycounty.org	Harvey Co. Health Department 215 S. Pine St. Newton, KS

KansasTRAIN 3.0 Platform Went Live September 28! [Click Here](#) for more information.

- NEW URL for KansasTRAIN: <https://www.train.org/ks/>
- The old URL will navigate to the new system until June 2018.
- All of your old records will be available in the new system.
- More information available [HERE](#).-Short video tutorials can be found at the following link, or on the new KansasTRAIN login page: <https://www.train.org/tutorials/>

- KansasTRAIN Course Provider and Administration functionality will be built and available over the next six months. This includes the course posting wizard and related tools – January 2018.

Slide #33:

Preparedness Training Information on KansasTRAIN:

- a. Due to the upsurge in the hacking of health care organizations and ransom of personal health information (PHI) we recommend the following cybersecurity course on KansasTRAIN at <https://www.train.org/ks/>. **General IT Security Awareness Training (1070513)** is a 45 minute online course which provides information on system security requirements and responsibilities required to protect IT systems and data. At the conclusion of this online training learners will be able to:
 - Identify potential risks and vulnerabilities associated with information systems.
 - Employ suggested guidelines to protect your organization against cyber-attacks on information systems.
- b. On November 9, 1-2:00 p.m., ASPR TRACIE and the National Ebola Training and Education Center (NETEC) will host the webinar “**Highly Pathogenic Infectious Disease Exercise Planning for Healthcare Coalitions.**” This fourth in a series of joint webinars will highlight NETEC’s free exercise templates for HCCs to test their readiness to manage patients suspected or known to have a highly infectious disease and will feature speakers from HCCs that have already exercised their plans. Stay tuned for additional details and a registration link.

Preparedness Online Course Announcements:

- a. **CASPER: A Rapid Needs Assessment Tool - WB2390**, Course ID# 1057666 from the Centers for Disease Control and Prevention, will provide a recommended rapid needs assessment framework, to enable states/locals to better respond to and recover from any disaster, whether man-made or natural. This course has continuing education credit for nurses, physicians, health educators, pharmacists and others.
- b. **IS-120.a: An Introduction to Exercise**, Course ID# 1011646, introduces the basics of emergency management exercises. It also builds a foundation for subsequent exercise courses which provide the specifics of the Homeland Security Exercise and Evaluation Program (HSEEP) and the National Standard Exercise Curriculum (NSEC).
- d. In order to be certified (or recertified) to ship laboratory materials you must complete **Packaging and Shipping Division 6.2 Materials: What the Laboratorian Should Know 2016**, Course ID# 1062513 on the hazardous materials regulations as well as some facility specific training. This on-line course uses a problem solving approach to provide training on infectious materials (Division 6.2 Materials) as specified in the Department of Transportation (DOT) regulations. The content includes some general security training as well as some guidance on facility specific training. Access to resource documents and a number of job aids will not only enhance your learning experience but also provide useful resources for your laboratory.
- e. **KHEL: Preparing Clinical Specimens Related to Chemical or Biological Exposure Using Evidence Control Measures (1050287)**, is an intermediate-level 45 minute training overview of regulations and procedures associated with evidentiary control measures taken when shipping clinical specimens to Kansas Department of Health and Environmental Laboratories after a known or unknown chemical exposure even has occurred. This course

offered to ensure all laboratory staff across Kansas receives the full training needed to fully support their responsibilities as sentinel laboratory staff members.

IMPORTANT: To participate in this training, learners must participate and pass a preliminary packaging and shipping class that covers Class 6.2 Infectious substances, and Class 9 Miscellaneous hazardous materials, dry ice. The recommended prerequisite for this training course is: Packaging and Shipping Division 6.2 Materials: What the Laboratorian Should Know - 2015, course ID# 1058172, offered through the CDC and available on KS-TRAIN. If you have completed a preliminary packaging and shipping class as stated above through some other means than the CDC course please contact Michelle Gower, 785-296-7006 for permission to complete the Evidence Control Measures course.

Slide #34:

New Online Courses:

Safe Slumber: Creating a Safe Sleep Environment (1073036) This course is designed primarily for child care providers, but all professions that work with infants are encouraged to enroll in this course. At the conclusion of this 1 hour online module, learners will be able to:

- Define Sudden Infant Death Syndrome (SIDS) and Sudden Unexpected Infant Death (SUID)
- Address statistics of SIDS/SUID
- Identify how to create a safe sleep environment

HIPAA Awareness - Module 1 (1047429) - After completing this course, you will be able to:

- Explain the source of HIPAA
- Identify two HIPAA rules
- Indicate two on-site HIPAA information sources
- Identify two violation consequences

HIPAA: Allowable Disclosures and Safeguards - Module 2 (1072478) - After completing this course, you will be able to:

- Define minimum necessary applicable to job and determine correct actions
- Differentiate exempt disclosures from non-exempt Protected Health Information and determine correct actions
- Determine correct action related to incidental disclosure
- Determine possible PHI and how to safeguard it
- Respond correctly to information transmission format scenarios
- Locate a resource for further information

HIPAA: Right to Access and Documentation - Module 3 (1072486) - After completing this course, you will be able to:

- Recognize that your organization has HIPAA forms
- Recognize your organization has a compliance officer
- Demonstrate concept mastery through scenario decision making
- Locate resources for further information

Slide #36:

How to receive communications on upcoming training:

1. Sign up for the Population Health webinars and the [Public Health Connections](#) E-newsletter. Email your request to Margaret.Roush@ks.gov.
2. Each month a TRAIN email goes out to regional coordinators and other identified training partners on up-coming **live** training that is scheduled for the following month. If you would

like to receive this monthly email please send your email address to Debbie.Nickels@ks.gov.

KS-TRAIN:

- Login Information: kdhe.helpdesk@ks.gov
- KS-TRAIN general emails: kdhe.kstrain@ks.gov